

FIG.1

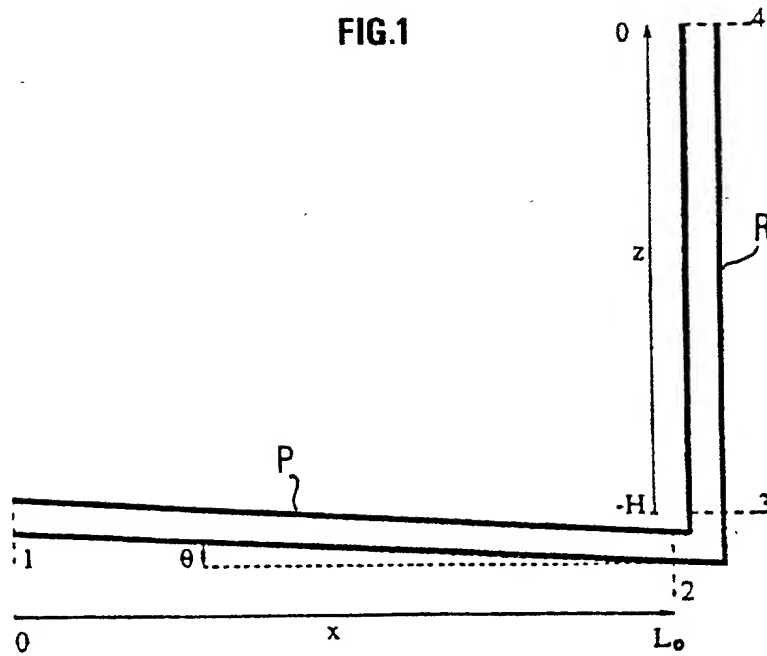


FIG.2

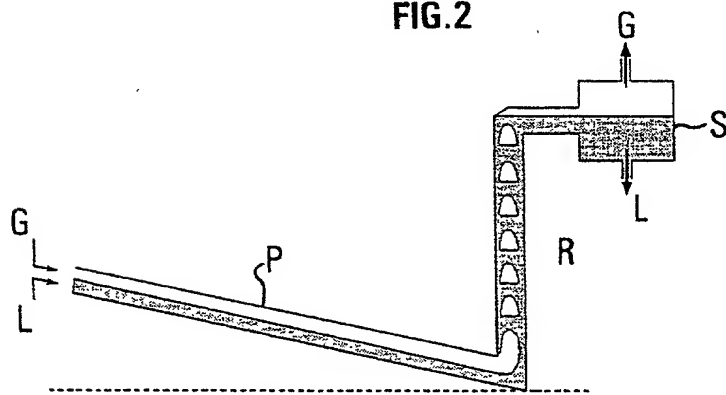


FIG.3

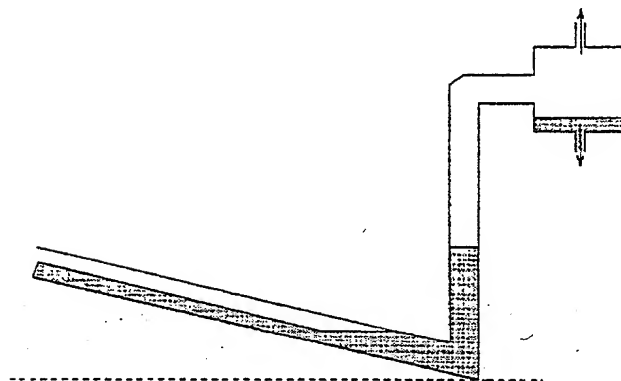


FIG.4

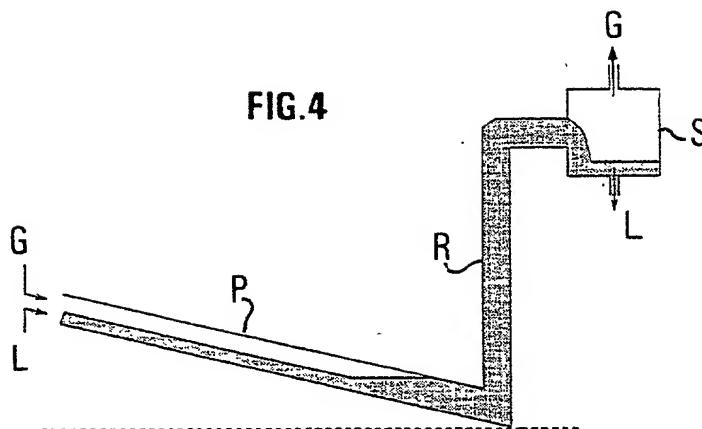


FIG.5

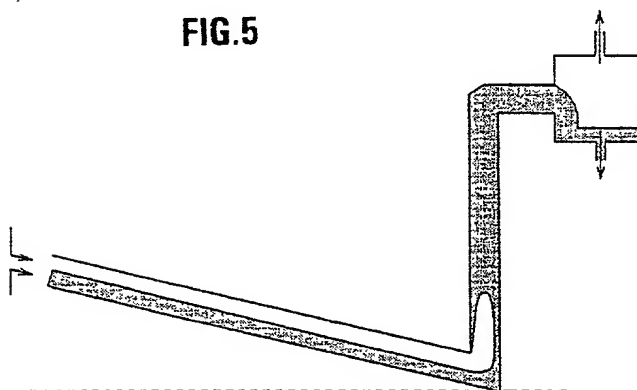


FIG.6

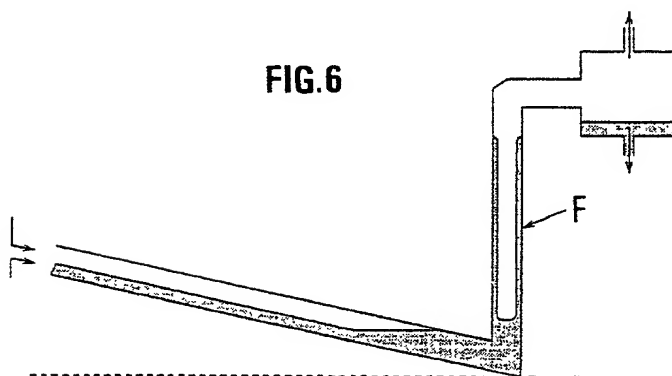


FIG.7

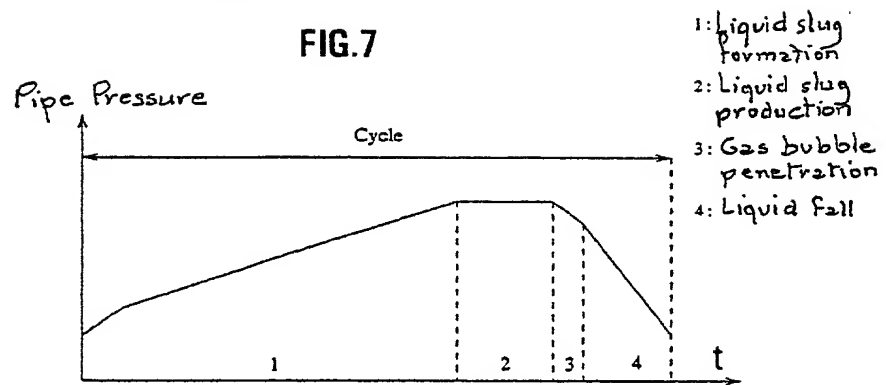


FIG.8A

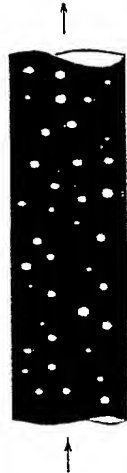


FIG.8B



FIG.8C



FIG.8D

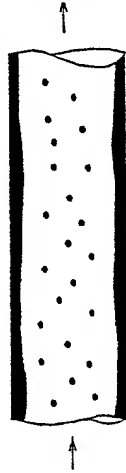


FIG.8E



FIG.9A



FIG.9E



FIG.9B



FIG.9F



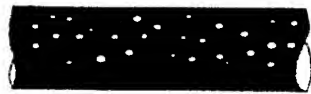
FIG.9C



FIG.9G



FIG.9D



■-L □-G

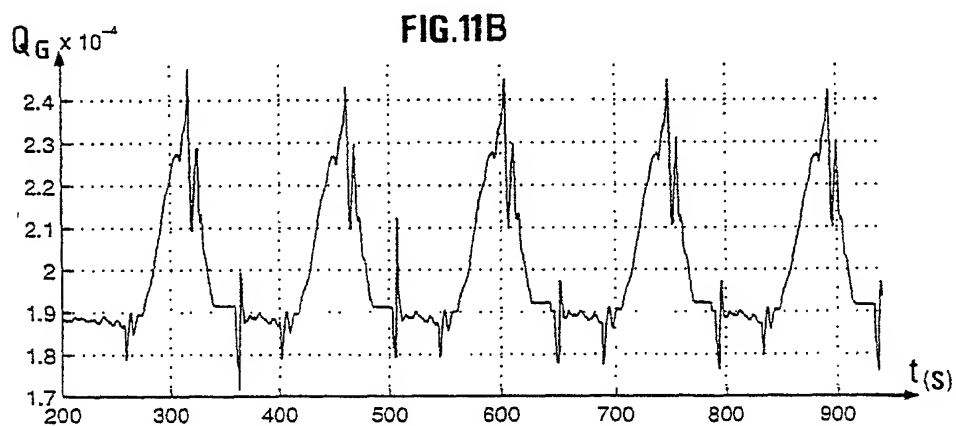
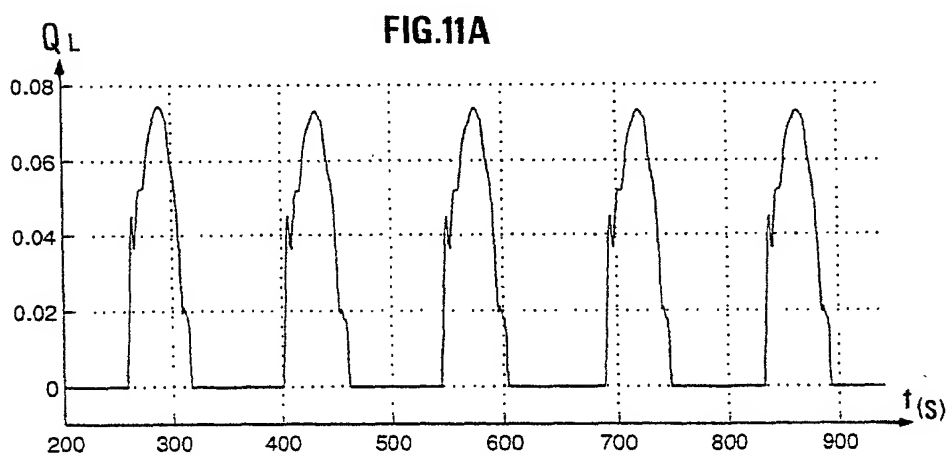
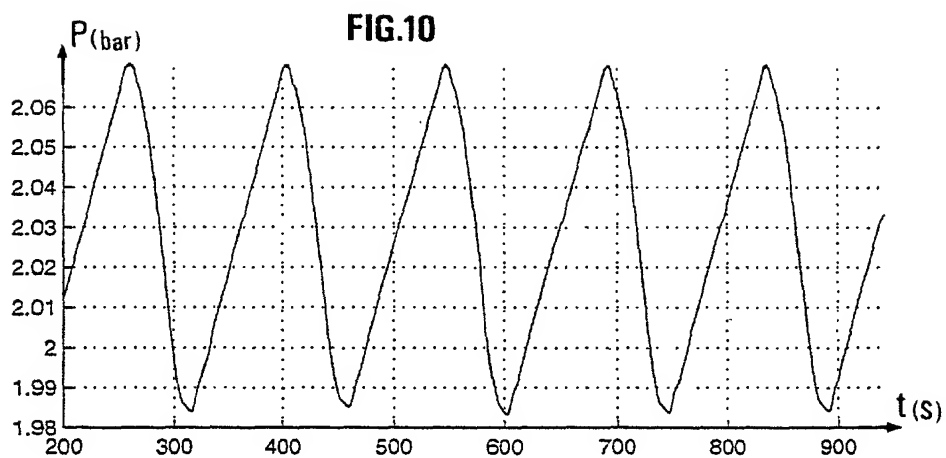


FIG.12

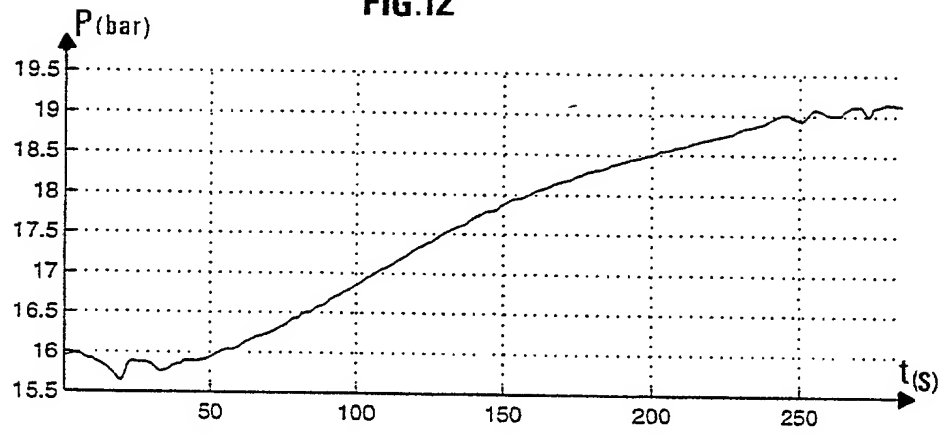


FIG.13A

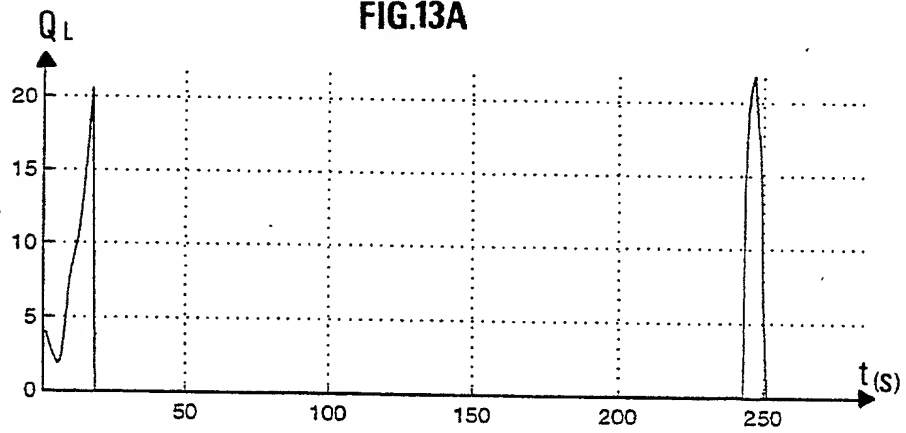
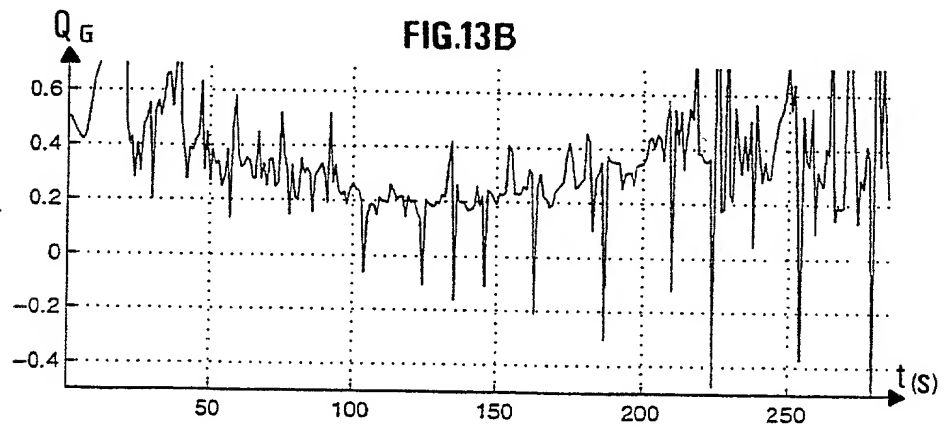


FIG.13B



Liquid volume fraction

FIG.14

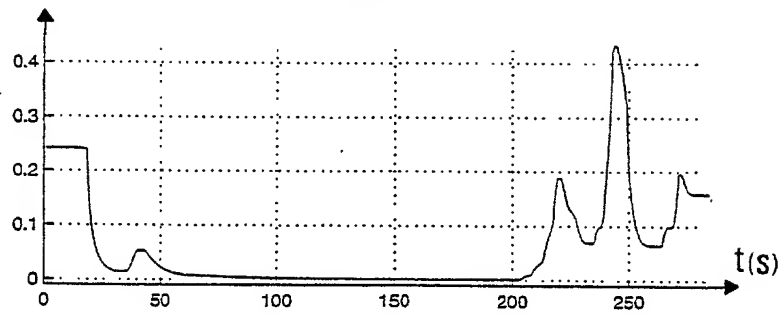


FIG.16A

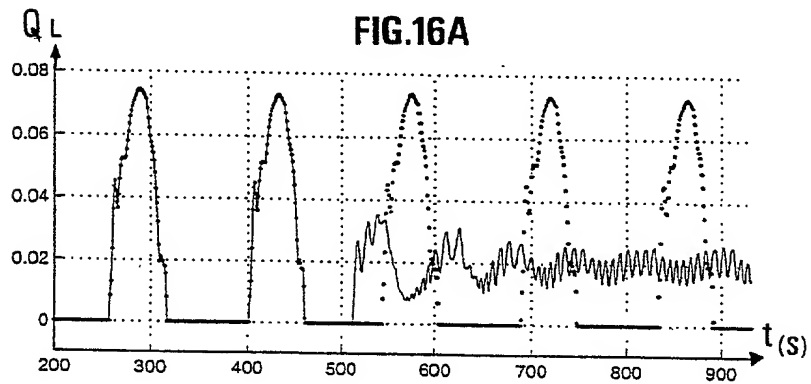


FIG.16B

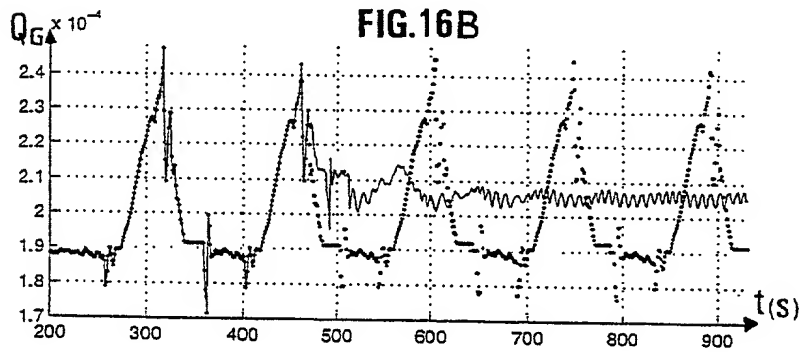
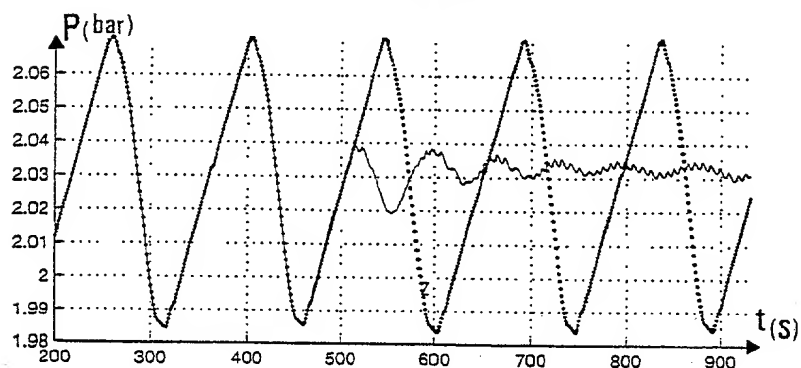


FIG.15



7/9

FIG.17

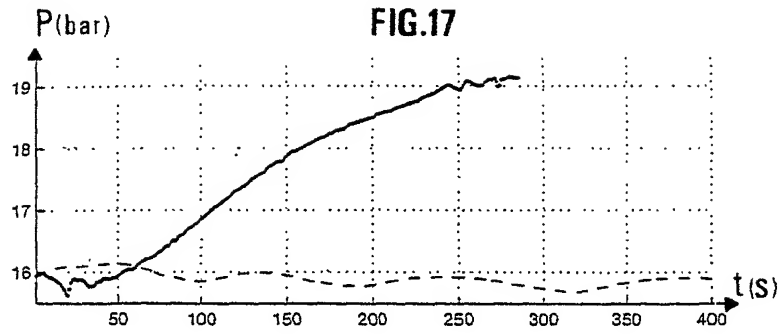


FIG.18A

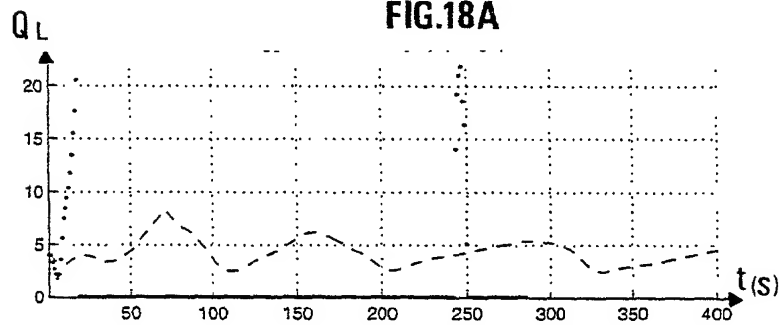


FIG.18B

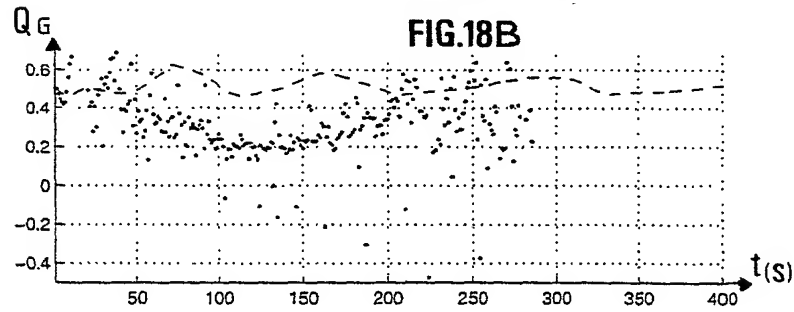


FIG.19

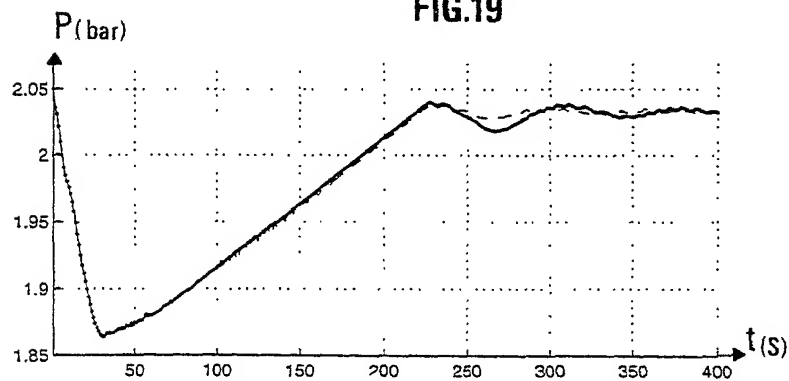


FIG.20

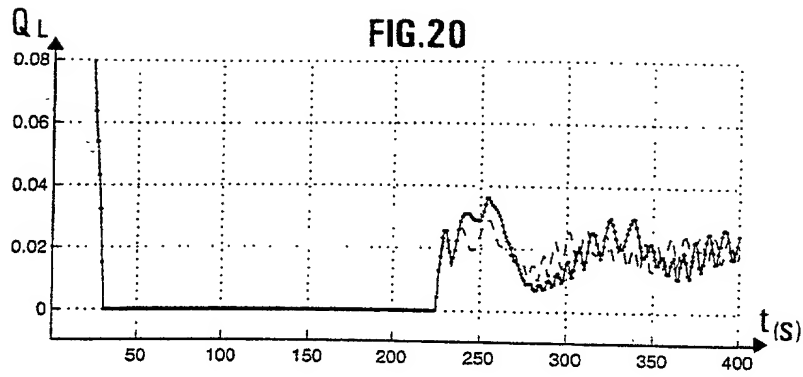


FIG.21

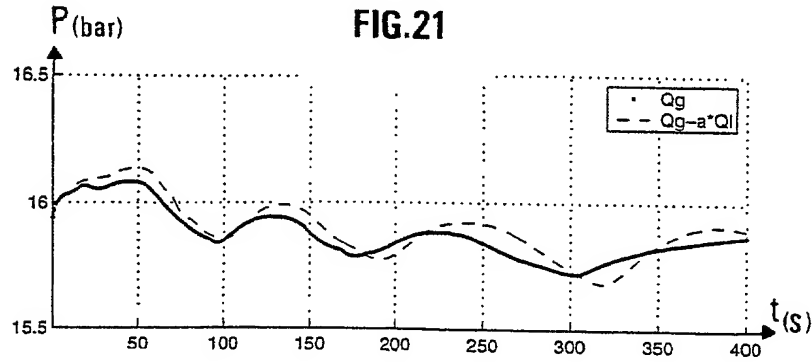


FIG.22A

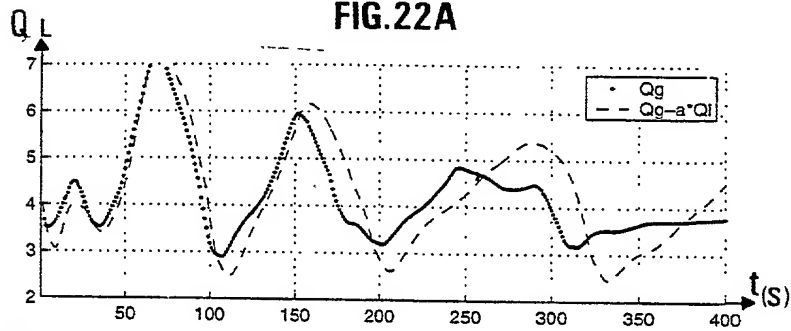
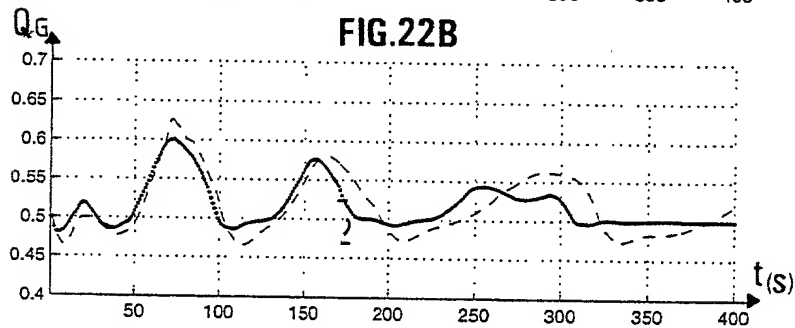
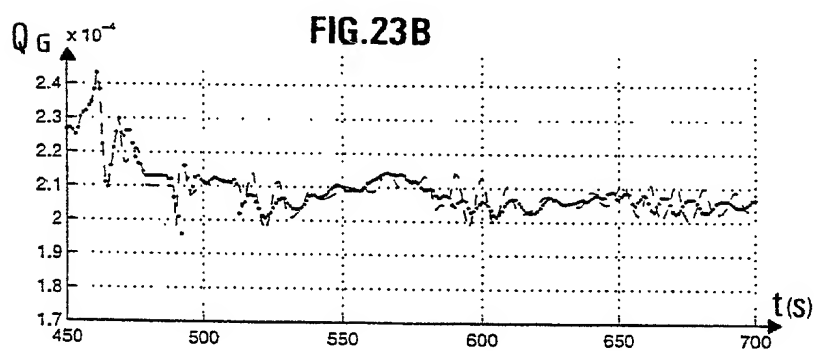
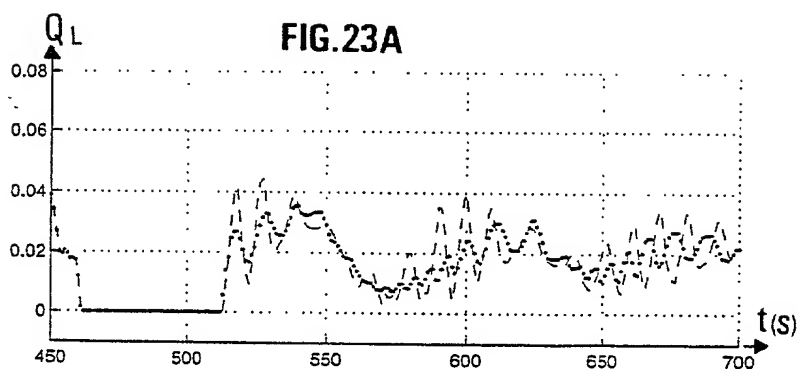


FIG.22B



**FIG.24**